7.5 MINUTE SERIES (TOPOGRAPHIC) GEOLOGICAL SURVEY 3867 1 (KEMMERER 1:62500) 110°45′ 41°45′ 32 33 34 31 10 9 11 12 15 16 17 13 18 14 42'30" 42'30" --22 21 20 22 23 19 24 34 33 32 35 36 31 34 1 20 N. 4() NOTE: Isopachs and structure contours are not drawn beyond dotted line because of insufficient data. 11 12 17 18 15 14 13 41°37′30″ 10°37′30″ Compiled in 1977/1978 Base from U.S. Geological Survey, 1962 SCALE 1:24 000 1 KILOMETRE CONTOUR INTERVAL 20 FEET WYOMING DATUM IS MEAN SEA LEVEL UTM GRID AND 1962 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET QUADRANGLE LOCATION

UNITED STATES

DEPARTMENT OF THE INTERIOR

COAL RESOURCE OCCURRENCE MAP OF THE WARFIELD CREEK
QUADRANGLE, LINCOLN COUNTY, WYOMING

BY
DAMES & MOORE
1979

OPEN FILE REPORT 79-123

PLATE 16 OF 18

EXPLANATION

WARFIELD CREEK QUADRANGLE

WYOMING-LINCOLN CO.

ISOPACHS - Showing thickness of coal, in feet. Isopach interval 1 foot.

6200 —

STRUCTURE CONTOURS - Drawn on top of coal bed. Solid where vertical accuracy within 40 feet; long dashed where vertical accuracy possibly not within 40 feet. Contour interval is 200 feet (61 m). Datum is mean sea level.

Av-2 - Adaville No. 2
COAL BED SYMBOL AND NAME

-----<u>15</u>°-----

UNDERGROUND MINING LIMIT - Showing areas where dips of coal beds are greater than 15° and underground mining is not considered feasible. Reserve Base tonnages are calculated beyond limit; Reserve tonnages are not. Arrow points toward area where dips are greater than 15°.

To convert feet to meters, multiply feet by 0.3048.

This report has not been edited for conformity with U.S. Geological Survey editorial standards or stratigraphic nomenclature.

PLATE 16
ISOPACH AND STRUCTURE CONTOUR
MAP OF THE ADAVILLE NO. 2
COAL BED